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> Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Date Submitted: November 19, 2003

(use as many sheets as necessary)

Sheet 1 of 1

	Complete if Known	OIPE
Application Number	10/619,724	
Filing Date	07/16/2003	-/ t.
First Named Inventor	Wataru ISHIMARU	NOV 1 9 2003
Group Art Unit	3681	D. 101 1 3 2003
Examiner Name	Unassigned	8
Attorney Docket Number	088473-0137	

			U.S	. PATENT APPLICATION DOCL	JMENTS	
Examiner	Cite	U.S. Patent Ap Docume		Name of Patentee or Applicant of Cited Document	Filing Date of	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
Initials*	No.1	Serial Number	Kind Code ² (if known)		Cited Document MM-DD-YYYY	
	B1 -	10/614,827		TSUGA-	-07/09/2003	
	-B2	10/446,869		TSUGA	05/29/2003	
	-B3	10/619,559		TAGUCHI	07/46/2002	
	B4	10/617.788		сноі	07/14/2003	
	B5	10/619,459		ISHIMARU	07/16/2003	
	-B6	10/617,787	<u> </u>	IKEDA	07/14/2003	

				FC	DREIGN PATENT DOCUMEN	TS		
Examiner Initials*	Cite No. ¹	Fore Office ³	eign Patent D Number ⁴	Nocument Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
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		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city arid/or country where published.	T ⁶
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Examiner Signature	DAVID N. CE	Date Considered	05/06/04

*EXAMINER: Initial If reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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	Substitute for fo	orm 1449B/	PTO		Complete if Kn wn		
	INFORMATION	I DISCLO	SURE	Application Number	Unassigned		
	STATEMENT E	3Y APPLI	CANT	Filing Date	07/16/2003		
	Date Submitted	de July 16	2002	First Named Inventor	Wataru ISHIMARU		
	Date Sooniitiet	J. July 10,	, 2003	Group Art Unit	Unassigned		
	(use as many she	ets as ne	cessary)	Examiner Name	Unassigned		
Sheet	1	of	1	Attorney Docket Number	088473-0137		

	٠			U.S. PATENT DOCUMENTS	3	
	Cite No.1	U.S. Patent	Document		Date of Publication of	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
Examiner Initials*		Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	
09	A1	5,106,352		LEPELLETIER	04/21/1992	

				F	OREIGN PATENT DOCUMEN	TS		
Examiner Initials*	Cite No. ¹	Offic	Foreign Patent [e³ Number⁴	Document Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Ţ¢
DE	A2	JP	4-219553	A	PIERRE LEPELLETIER AG	08/10/1992		Abstract
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	NON PATENT LITERATURE DOCUMENTS								
Examiner Initials*	I I I I I I I I I I I I I I I I I I I								

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